

FOR UTILITY/DESIGN
CIP/PCT NATIONAL/PLANT
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL
DECLARATIONS

05/01/001 (FEB 01 2001)
RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

PW
FORM
11.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED
LIQUID TREATMENT EQUIPMENT AND LIQUID TREATMENT METHOD

the specification of which (CHECK applicable BOX(ES))

X A. is attached hereto.
BOX(ES) → B. was filed on _____ as U.S. Application No. /
→ C. was filed as PCT International Application No. PCT/ / on _____

and (if applicable to U.S. or PCT application) was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)

Number	Country	Date/MONTH/Year Filed	Date first Laid-open or Published	Date Patented or Granted	Priority NOT Claimed
P2000-135175	Japan	8/May/2000			
P2000-174440	Japan	8/May/2000			

If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)

Application No. (series code/serial no.)	Date/MONTH/Year Filed	Status	Priority NOT Claimed
		<u>pending, abandoned, patented</u>	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, telephone number (202) 861-3000 (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 909 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with this person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary



00909

(1) INVENTOR'S SIGNATURE:

(a) P

Name	Kyungho	PARK	Date: April 27, 2001
First	Middle Initial	Family Name	
Residence	Kawasaki-shi	Kanagawa-ken, Japan	Korea
City	State/Foreign Country	Country of Citizenship	
Mailing Address (include Zip Code)	2-4-9, Fujimi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0011 Japan		

(2) INVENTOR'S SIGNATURE:

SHIMIZU

Name	Katsusuke	SHIMIZU	Date:
First	Middle Initial	Family Name	
Residence	Minato-ku	Tokyo, Japan	Japan
City	State/Foreign Country	Country of Citizenship	
Mailing Address (include Zip Code)	3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 Japan c/o TOKYO ELECTRON LIMITED		

FOR ADDITIONAL INVENTORS see attached page.

See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. P

(M#)

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CIP/PCT NATIONAL/PLANT
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL
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127010011 (FEL0104-USPA)

RULE 63 (37 C.F.R. 1.63)
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PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)		Status	Priority NOT Claimed
Application No. (series code/serial no.)	Day/MONTH/Year Filed		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, telephone number (202) 861-3000 (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 909 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their Firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or an attorney of that Firm in writing to the contrary.



00909

(1) INVENTOR'S SIGNATURE:

Date:

Name	Kyungho		PARK
First	Middle Initial	Family Name	
Residence	Kawasaki-shi	Kanagawa-ken, Japan	Korea
City	State/Foreign Country	Country of Citizenship	
Mailing Address (include Zip Code)	2-14-9, Fujimi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0011, Japan		

(2) INVENTOR'S SIGNATURE:

Date: April 27, 2001

Name	Katsusuke		SHIMIZU
First	Middle Initial	Family Name	
Residence	Minato-ku	Tokyo, Japan	Japan
City	State/Foreign Country	Country of Citizenship	
Mailing Address (include Zip Code)	3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan c/o TOKYO ELECTRON LIMITED		

FOR ADDITIONAL INVENTORS see attached page.

See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. P

(M#)

DECLARATION AND POWER OF ATTORNEY

(continued)

ADDITIONAL INVENTORS:

(3) INVENTOR'S SIGNATURE:

Wataru Okase

Date: April 27, 2001

First	Middle Initial	Family Name
Residence	Kanagawa-ken, Japan	Japan
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)	c/o TOKYO ELECTRON EE LIMITED, 1-2-41, Machiya, Shiroyama-machi, Tsukui-gun, Kanagawa 220-0101 Japan	

(4) INVENTOR'S SIGNATURE:

Takenobu Matsuo

Date: April 27, 2001

First	Middle Initial	Family Name
Residence	Kanagawa-ken, Japan	Japan
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)	c/o TOKYO ELECTRON EE LIMITED, 1-2-41, Machiya, Shiroyama-machi, Tsukui-gun, Kanagawa 220-0101 Japan	

(5) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name
Residence		
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)		

(6) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name
Residence		
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)		

(7) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name
Residence		
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)		

(8) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name
Residence		
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)		

(9) INVENTOR'S SIGNATURE:

Date:

First	Middle Initial	Family Name
Residence		
City	State/Foreign Country	Country of Citizenship
Mailing Address (include Zip Code)		